ABSTRACT OF THE DISCLOSURE

An information processing apparatus includes a determining portion for performing, on an object of which element or procedure can be described based at least on information related to time, a process based on time information for determining an element or procedure of said object, an executing portion for executing a process based on contents of the process determined by the determining portion; and an object management portion storing the object for managing its operation and status. The object reflects a result of execution or decision of a process based on the time information to an element or procedure of the object or on the object itself.